

IN THE CLAIMS:

In line 1, delete "Patent Claims" and insert:

C L A I M S

Please amend claims 1-23 to read as follows:

1. (Currently Amended) A In a magnetic coupling arrangement for transmitting torque from an input shaft to an output shaft, ~~whereby~~ wherein at least one magnet arrangement is assigned to each of the input shaft and to the output shaft, and ~~whereby~~ wherein a containment shell comprising at least one inner sleeve and at least one outer sleeve extends between the magnet arrangements, ~~characterized in that the~~ improvement wherein the inner sleeve is formed from at least one profile element ~~(7)~~ that extends approximately in the manner of a coil and ~~in that~~ wherein the outer sleeve is provided for axially fastening the profile element ~~(7)~~.

2. (Currently Amended) A magnetic coupling arrangement as set forth in claim 1, ~~characterized in that~~ wherein the profile element ~~(7)~~ exhibits at a first side a groove ~~(8)~~ and at a second side that is oriented parallel to the first side, a protrusion ~~(9)~~ that is fitted to the groove ~~(8)~~,

such that the protrusion (9) and the groove (8) of adjacent windings (18) of the profile element (7) that extends in the manner of a coil are engaged in one another.

3. (Currently Amended) A magnetic coupling arrangement as set forth in claim 1 ~~or 2~~, ~~characterized in that~~ wherein a sealing material (10) is provided at least at one of the two sides of the profile element (7).

4. (Currently Amended) A magnetic coupling arrangement as set forth in claim 3, ~~characterized in that~~ wherein a sealing tape is provided as the sealing material (10).

5. (Currently Amended) A magnetic coupling arrangement as set forth in ~~one of the previous claims~~, ~~characterized in that~~ claim 1, wherein the outer sleeve exhibits an approximately cylindrical jacket (11) with an approximately circular bottom (12).

6. (Currently Amended) A magnetic coupling arrangement as set forth in claim 5, ~~characterized in that~~ wherein the jacket (11) is slotted in the longitudinal direction at least in sections.

7. (Currently Amended) A magnetic coupling arrangement as set forth in claim 5, ~~characterized in that~~ wherein the jacket ~~(11)~~ is notched in the longitudinal direction at least in sections.

8. (Currently Amended) A magnetic coupling arrangement as set forth in claim 7, ~~characterized in that~~ wherein the jacket ~~(11)~~ exhibits several notches ~~(13)~~ in succession in the longitudinal direction.

9. (Currently Amended) A magnetic coupling arrangement as set forth in claim 8, ~~characterized in that~~ wherein each notch ~~(13)~~ in the remaining wall thickness of the jacket ~~(11)~~ exhibits at least one hole ~~(15)~~.

10. (Currently Amended) A magnetic coupling arrangement as set forth in claim 8 ~~or 9~~, ~~characterized in that~~ wherein each notch ~~(13)~~ in the remaining wall thickness of the jacket ~~(11)~~ is perforated.

11. (Currently Amended) A magnetic coupling arrangement as set forth in ~~one of the claims 6 to 10~~, ~~characterized in that~~ claim 6, wherein the jacket ~~(11)~~ of the outer sleeve

exhibits a means of sealing on at least one of the outer side ~~and/or~~ and on the inner side.

12. (Currently Amended) A magnetic coupling arrangement as set forth in ~~one of the claims 6 to 11, characterized in that~~ claim 6, wherein at least one support ring (14) is provided between at least one of the notched ~~and/or~~ and slotted sections of the jacket (11) in the direction of the circumference.

13. (Currently Amended) A magnetic coupling arrangement as set forth in ~~one of the previous claims, characterized in that~~ claim 1, wherein the bottom (12) of the outer sleeve compresses the windings (18) of the profile element (7) such that the profile element (7) can be fastened in the axial direction at a flange (6) that is directly connected to the housing.

14. (Currently Amended) A magnetic coupling arrangement as set forth in claim 13, ~~characterized in that~~ wherein a spring-loaded connection is provided between the inner sleeve and outer sleeve.

15. (Currently Amended) A magnetic coupling arrangement as set forth in claim 14, ~~characterized in that~~ wherein at least one spring element ~~(16)~~ is located between the bottom ~~(17)~~ of the inner sleeve and the bottom ~~(12)~~ of the outer sleeve.

16. (Currently Amended) A magnetic coupling arrangement as set forth in claim 14 ~~or 15~~, ~~characterized in that~~ wherein the bottom ~~(17)~~ of the inner sleeve is fastened to the last winding of the profile element ~~(7)~~ that is pointing in the direction of the bottom ~~(17)~~.

17. (Currently Amended) A magnetic coupling arrangement as set forth in ~~one of the previous claims~~, ~~characterized in that~~ claim 1, wherein at least one outer magnet arrangement ~~(3)~~ is provided that is fastened to the input shaft ~~(1)~~.

18. (Currently Amended) A magnetic coupling arrangement as set forth in ~~one of the previous claims~~, ~~characterized in that~~ claim 1, wherein at least one inner magnet arrangement ~~(4)~~ is provided that is fastened to the output shaft ~~(2)~~.

19. (Currently Amended) A magnetic coupling arrangement as set forth in ~~one of the previous claims~~, ~~characterized in~~

~~that~~ claim 1, wherein each magnet arrangement ~~(3,4)~~ exhibits at least one magnet ring ~~(19)~~ that exhibits in the radial direction at least one alternating polarity (N, S).

20. (Currently Amended) A magnetic coupling arrangement as set forth in claim 17, ~~characterized in that several~~ wherein a plurality of magnet rings ~~(19)~~ with the same polarity (N, S) are arranged in the longitudinal direction with or without gap and form a group.

21. (Currently Amended) A magnetic coupling arrangement as set forth in claim 20, ~~characterized in that~~ wherein each magnet arrangement ~~(3,4)~~ exhibits several groups with differing polarity in relation to one another that are arranged in the longitudinal direction with or without gap.

22. (Currently Amended) A magnetic coupling arrangement as set forth in claim 20 ~~or 21~~, ~~characterized in that~~ wherein the respective gap is assigned to a support ring ~~(14)~~.

23. (Currently Amended) A magnetic coupling arrangement as set forth in claim 17 ~~or 22~~, ~~characterized in that~~ wherein the respective magnet arrangements ~~(3,4)~~ are arranged at the outer sleeve and at the inner sleeve in relation to one

another such that magnets with different polarity (N, S) are always located opposite to one another.

On page 22, amend the Abstract to read as follows:

ABSTRACT OF THE DISCLOSURE

~~MAGNETIC COUPLING ARRANGEMENT FOR TRANSMITTING TORQUE~~

~~(57) Abstract: The invention relates to a~~ A magnetic arrangement for transmitting torque from an input shaft (1) to an output shaft (2), of for example a pump, whereby comprises at least one magnet arrangement (3, 4) ~~is~~ assigned to each of the input shaft (1) and to the output shaft (2). A containment shell (5) comprising at least one inner sleeve (3) and at least one outer sleeve (4) extends between the magnet arrangements. ~~According to the invention, the~~ An inner sleeve (3) is formed from at least one profile element (7) that extends approximately in the manner of a coil. ~~whereby the~~ An outer sleeve (4) is provided for axially fastening the profile element.